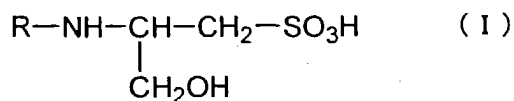


WHAT IS CLAIMED IS:

1. An anti-obesity agent comprising:

D-cysteinolic acid represented by Formula I, as an active ingredient:

5            Formula I:



2. A pharmaceutical composition comprising the  
10 anti-obesity agent according to claim 1 as an active ingredient.

3. A raw material for a cosmetic comprising the anti-obesity agent according to claim 1 as an active ingredient.

- 15 4. A cosmetic comprising the anti-obesity agent according to claim 1 as an active ingredient.

5. A food comprising the anti-obesity agent according to claim 1 as an active ingredient.

- 20 6. An anti-obesity agent comprising a material selected from the group consisting of sea lettuce and an extract from sea lettuce.

7. A pharmaceutical composition comprising the anti-obesity agent according to claim 6 as an active ingredient.

- 25 8. A raw material for a cosmetic comprising the anti-obesity agent according to claim 6 as an active ingredient.

9. A cosmetic comprising the anti-obesity agent

according to claim 6 as an active ingredient.

10. A food comprising the anti-obesity agent according to claim 6 as an active ingredient.

5 11. An anti-obesity agent comprising an extract extracted from sea lettuce with hot water, as an active ingredient.

12. A pharmaceutical composition comprising the anti-obesity agent according to claim 11 as an active ingredient.

10 13. A raw material for a cosmetic comprising the anti-obesity agent according to claim 11 as an active ingredient.

14. A cosmetic comprising the anti-obesity agent according to claim 11 as an active ingredient.

15 15. A food comprising the anti-obesity agent according to claim 11 as an active ingredient.